

4.2.J. 06010103120.

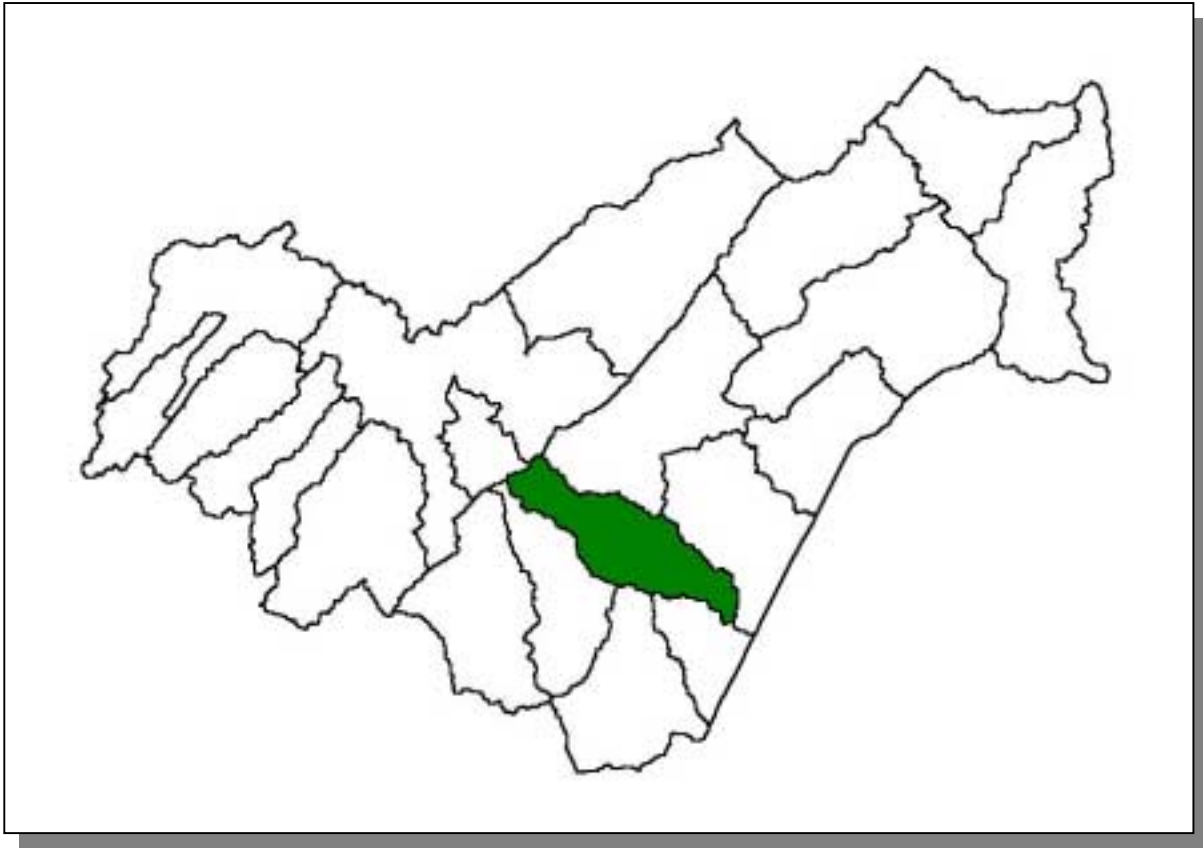


Figure 4-51. Location of Subwatershed 06010103120. All Watauga HUC-14 subwatershed boundaries are shown for reference.

4.2.J.i. General Description.

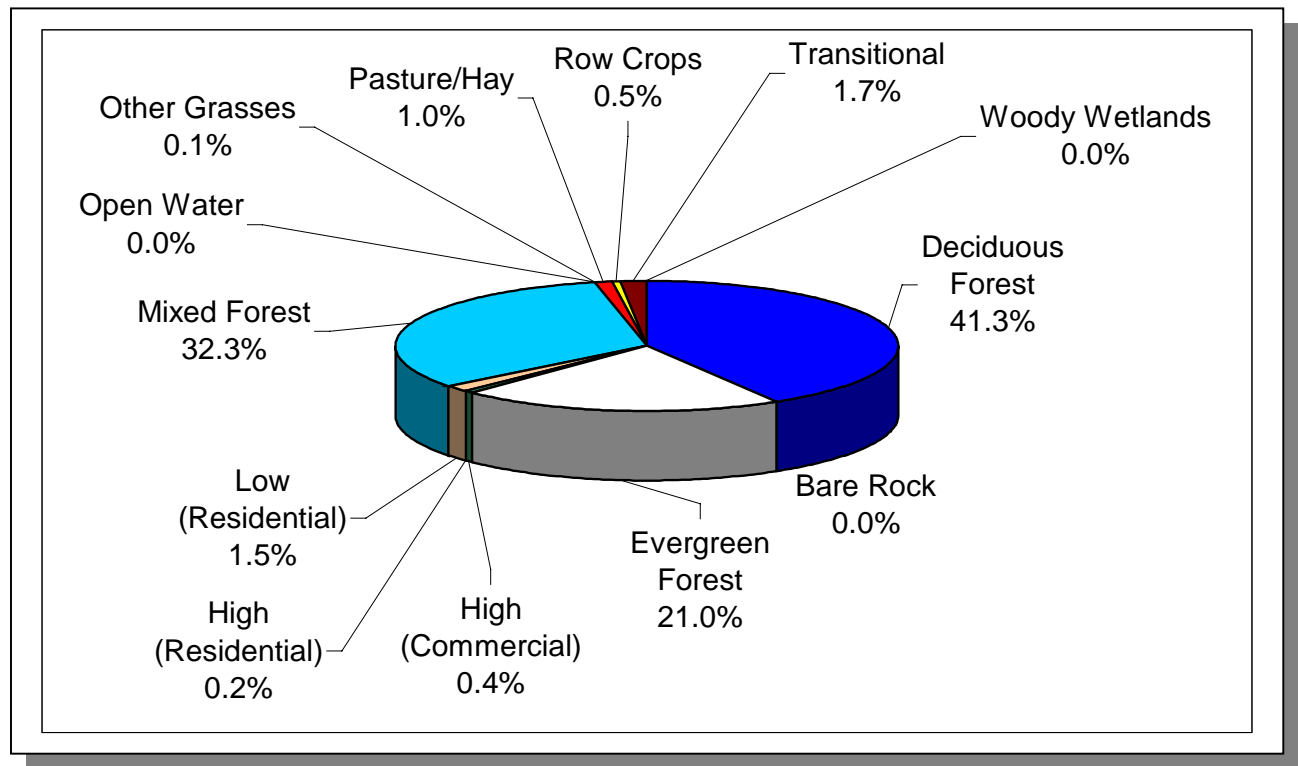


Figure 4-52. Land Use Distribution in Subwatershed 06010103120. More information is provided in Watauga-Appendix IV.

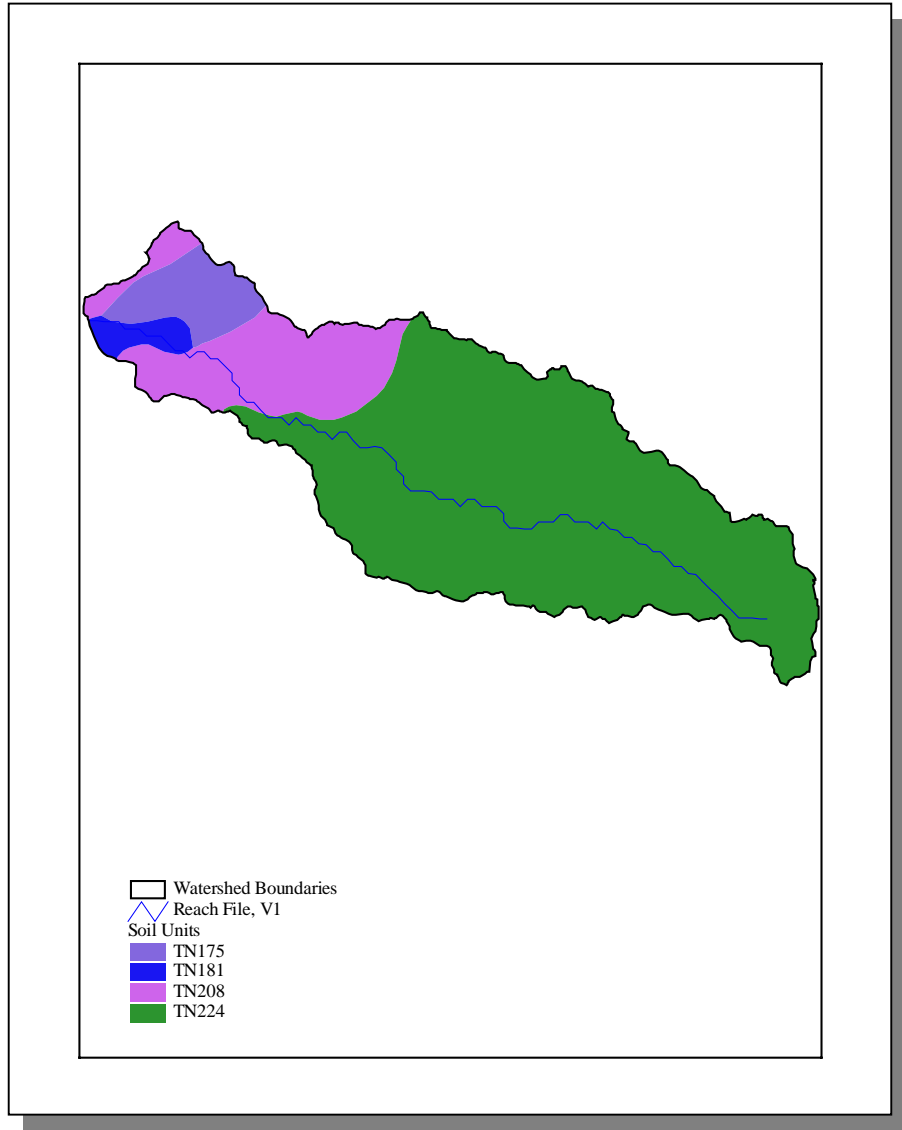


Figure 4-53. STATSGO (State Soil Geographic Database) Soil Map Units in Subwatershed 06010103120.

STATSGO MAP UNIT ID	PERCENT HYDRIC	HYDROLOGIC GROUP	PERMEABILITY (in/hour)	SOIL pH	ESTIMATED SOIL TEXTURE	SOIL ERODIBILITY
TN175	0.00	B	1.49	5.23	Loam	0.30
TN181	14.00	C	3.79	4.99	Loam	0.30
TN208	0.00	C	4.02	4.84	Loam	0.25
TN224	1.00	B	3.97	5.27	Loam	0.24

Table 4-50. Soil Characteristics by STATSGO (State Soil Geographic Database) Soil Map Units in Subwatershed 06010103120. More details are provided in Watauga-Appendix IV.

	COUNTY POPULATION			ESTIMATED POPULATION IN WATERSHED		% CHANGE
County	1990	1997 Est.	Portion of Watershed (%)	1990	1997	
Carter	51,505	53,132	7.3	3,759	3,878	3.2

Table 4-51. Population Estimates in Subwatershed 06010103120.



Figure 4-54. Location of STORET Monitoring Sites in Subwatershed 06010103120. More information is provided in Watauga-Appendix IV.

4.2.J.ii Point Source Contributions.

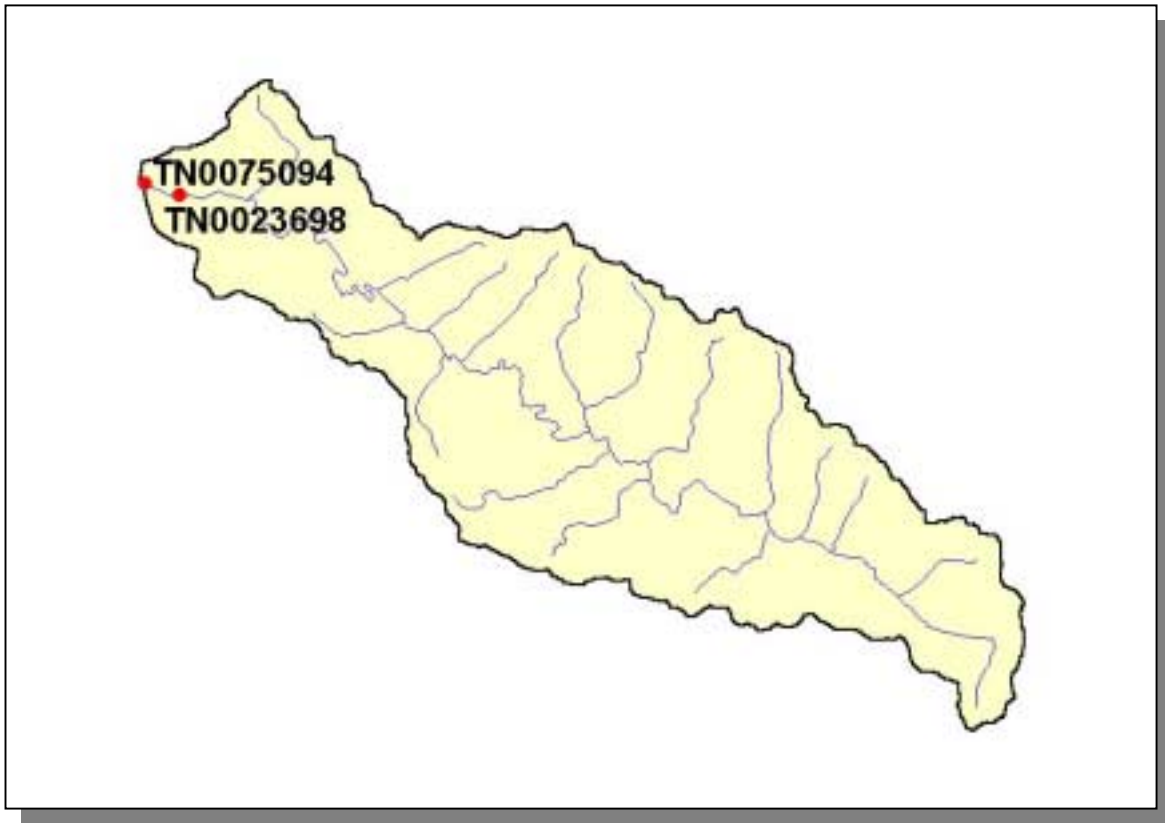


Figure 4-55. Location of Active Point Source Facilities (Individual Permits) in Subwatershed 06010103120. More information, including the names of facilities, is provided in Watauga-Appendix IV.

4.2.J.iii. Nonpoint Source Contributions.

LIVESTOCK (COUNTS)			
Beef Cow	Cattle	Milk Cow	Sheep
53	141	10	1

Table 4-52. Summary of Livestock Count Estimates in Subwatershed 06010103120. According to the Census of Agriculture, “Cattle” includes heifers, heifer calves, steers, bulls and bull calves.

County	INVENTORY		REMOVAL RATE	
	Forest Land (thousand acres)	Timber Land (thousand acres)	Growing Stock (million cubic feet)	Sawtimber (million board feet)
Carter	161.3	155.5	3.4	12.4

Table 4-53. Forest Acreage and Annual Removal Rates (1987-1994) in Subwatershed 06010103120.

CROPS	TONS/ACRE/YEAR
Tobacco (Row Crops)	12.14
Grass (Pastureland)	0.39
Grass, Forbs, Legumes (Mixed Pasture)	0.33
Forest Land (Not Grazed)	0.00
Farmsteads and Ranch Headquarters	0.35
Non Agricultural Land Use	0.00
Corn (Row Crops)	5.02
Grass (Hayland)	0.28
Legume Grass (Hayland)	0.40

Table 4-54. Annual Estimated Total Soil Loss in Subwatershed 06010103120.